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United States Patent and TX

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/017,685

12/14/2001

Scott West

9222.17412-CIP 1

**CONFIRMATION NO. 9542** 

**FORMALITIES LETTER** 

OC000000007317295\*

RYAN KROMHOLZ & MANION, S.C. Post Office Box 26618 MILWAUKEE, WI 53226

Date Mailed: 01/16/2002

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/13/2002 MBERWE

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370.00 OP 65.00 OP FILED UNDER 37 CFR 1.53(b)

234.00 OP 168.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$804.
  - \$468 for 26 total claims over 20.
  - \$336 for 4 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1674.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment;

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));

01 FC:201 02 FC:205 03 FC:203 01 FC:202 F== M T. In ļ I O M





## A copy of this notice MUST be returned with the reply.

Customer Service Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Group: Unknowi

Examiner: Unknown

In re application of:

West et al.

Serial No.:

10/017,685

14 December 2001

For:

I.

Filed:

Systems and Methods Employing a Bite Block Insert for Positioning and Stabilizing

External Instruments Deployed Within the Body

Commissioner of Patents Washington, D.C. 20231

ATTENTION: Application Division

#### **COMPLETION OF FILING REQUIREMENTS**

(check and complete this item, if applicable)

This replies to the Notice to File Missing Parts of Application (PTO-1533) mailed [x] 16 January 2002

NOTE: If these papers are filed before the office letter issues adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

> A copy of the Notice to File Missing Parts of Application-Filing Date [x] Granted (Form PTO-1533) is enclosed.

The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to NOTE: the application.

#### **DECLARATION OR OATH**

II. No original declaration or oath was filed and enclosed is the original declaration or oath [x] for this application.

#### **CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being transmitted therewith) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Judith Dunaway

(Type or print name of person mailing paper)

(Signature of person mailing paper)

00000086 10017685

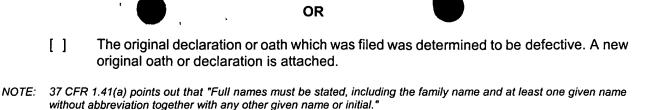
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Page 1 of 5

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NOTE: Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor AND (1) SERIAL NUMBER (2) ATTORNEY DOCKET NUMBER WHICH WAS ON THE APPLICATION AS FILED AND THE FILING DATE (3) TITLE OF THE INVENTION AND FILING DATE (4) TITLE OF INVENTION AND REFERENCE TO A SPECIFICATION WHICH IS ATTACHED TO THE DECLARATION AT THE TIME OF EXECUTION AND FILED WITH THE DECLARATION OR (5) TITLE OF INVENTION AND A STATEMENT BY A REGISTERED ATTORNEY THAT THE APPLICATION FILED IN THE PTO IS THE APPLICATION WHICH THE INVENTOR EXECUTED BY SIGNING THE DECLARATION. IF IDENTIFICATION (4) IS USED IT MUST BE ACCOMPANIED BY A STATEMENT THAT THE "ATTACHED" SPECIFICATION IS A COPY OF THE SPECIFICATION AND ANY AMENDMENTS THERETO WHICH WERE FILED IN THE PTO TO OBTAIN THE FILING DATE; SUCH A STATEMENT MUST BE A VERIFIED STATEMENT IF MADE BY A PERSON NOT REGISTERED TO PRACTICE BEFORE THE PTO. NOTICE OF SEPTEMBER 12, 1983 (1035 O.G. 3).

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 CFR 1.10(c).

(complete (c) or (d), if applicable)

#### Attached is a

- (c) [x] Statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration.
- (d) [ ] Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

#### **AMENDMENT CANCELLING CLAIMS**

III. [ ] Cancel claims \_ inclusive.

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV.

[ ] Submitted herewith is a verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the PTO.

NOTE: For fee processing a non-English application complete item VI(5) below.

NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).

NOTE: The translation for a regular application filed in a foreign language must be verified. 37 CFR 1.52(d).



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## , SMALL ENTITY STATUS



[x] The applicant is a small entity and is entitled to Small Entity Status.

| VI.                |                         |   | COMPLETION FEES  |                                   |  |  |  |  |  |
|--------------------|-------------------------|---|--|-----------------------------------|--|--|--|--|--|
| WA                 | ARNING:                 | Failure to submit the surcharge fees where required will cause the application to become abandor 1.53(d).   |  |                                   |  |  |  |  |  |
|                    | NOTE:                   | The filing fees, fees for claims and surcharge fees listed below in items 1, 2 and 3 are reduced by 50% who of a small entity status is established on or before the date the fee is paid. If the full fee was paid but a statement is filed within 2 months of the date of timely payment of a fee then the excess fee paid will be non request. 37 CFR 1.28(a). |  |                                   |  |  |  |  |  |
|                    | 1.                      | Filing f  | Filing fee   |                                   |  |  |  |  |  |
|                    |                         | [x]   | original patent application (37 CFR 1.16(a)) \$740.00; Small entity-\$370.00                 | \$ 370.00                         |  |  |  |  |  |
|                    |                         | [ ]   | design application (37 CFR 1.16(f)) \$330.00; small entity-\$165.00                          | \$                                |  |  |  |  |  |
|                    | 2.                      | fees for claims   |  |                                   |  |  |  |  |  |
|                    |                         | [x]   | each independent claim in excess of 3 (37 CFR 1.16(b)-\$84.00; small entity-\$42.00)         | \$168.00                          |  |  |  |  |  |
|                    |                         | [x]   | each claim in excess of 20 (37 CFR 1.16(c)-\$18.00; small entity-\$9.00)                     | \$234.00                          |  |  |  |  |  |
|                    |                         | []  | multiple dependent claim(s) (37 CFR 1.16(d)-\$280.00; small entity-\$140.00)                 | \$                                |  |  |  |  |  |
|                    | 3.                      | surcha  | rge fees   |                                   |  |  |  |  |  |
|                    |                         | [x]   | late payment of filing fee   |                                   |  |  |  |  |  |
|                    |                         |   | and/or   |                                   |  |  |  |  |  |
|                    |                         | [x]   | late filing of original declaration or oath (37 CFR 1.16(e)-\$130.00; small entity-\$65.00); | \$65.00                           |  |  |  |  |  |
| NOTE:<br>is requir |                         | ere a facsii  | mile declaration or oath signed by the inventor(s) was part of the original                  | ly filed papers the surcharge fee |  |  |  |  |  |
| NOTE:<br>paid. 37  | If both th<br>CFR 1.16( |   | and declaration or oath were missing from the original papers only one                       | surcharge fee for both need be    |  |  |  |  |  |
|                    | 4.                      | [ ]   | petition and fee for filing by other than all the inventor or a person not the inventor      |                                   |  |  |  |  |  |
|                    |                         |   | (37 CFR 1.17(h) and 1.47-\$130.00)   | \$                                |  |  |  |  |  |
|                    | 5.                      | []  | fee for processing an application filed with a specifica in a non-English language           | ition                             |  |  |  |  |  |
|                    |                         |   | (37 CFR 1.17(k) and 1.52(d) - \$130.00)  | \$                                |  |  |  |  |  |

|                  | 6.   | []                | for procession (37 CFR 1.21(I)) | ng<br>ar | and retention of application<br>nd1.53(d)-\$300.00)  |                | \$             |                           |
|------------------|--|-------------------|---------------------------------|----------|--|----------------|----------------|---------------------------|
| NOTE:            | 37 CFR 1.21(I) establishes a fee for processing and retaining any application which is abandoned for failing to comple<br>the application pursuant to 37 CFR 1.53(d) and this, as well as, the changes to 37 CFR 1.53 and 1.78 indicate that<br>order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee<br>S 1.21(1) within 1 year of notification under S1.53(d) must be paid. |                   |                                 |          |  |                |                | and 1.78 indicate that in |
|                  |  |                   | Total co                        | m        | pletion fees   |                | \$             | 837.00                    |
| VII.             |  |                   | I                               | E        | KTENSION OF TIME   |                |                |                           |
|                  |  |                   | (co                             | m        | plete (a) or (b) as applicable)  |                |                | •                         |
| The pr           | oceedin  | gs here           | in are for a paten              | t a      | application and the provisior  | s of 3         | 7 CFF          | R 1.136(a) apply.         |
|                  | (a) [x] Applicant petitions for an extension of time, the fees for which are set out in CFR 1.17(a)-(d), for the total number of months checked below:   |                   |                                 |          |  |                |                |                           |
|                  | Extensi  |                   | I                               | Fe       | ee for other than  |                | for            |                           |
|                  | (month   | <u>s)</u>         |                                 |          | Small Entity   | <u>Smal</u>    | <u>l Entit</u> | Y                         |
|                  | [ ] on   | e mont            | h S                             | \$       | 110.00   | \$ 55          | 5.00           |                           |
|                  |  | o monti           |                                 |          | 400.00   | \$200          |                |                           |
|                  |  | ee mor            |                                 |          | 920.00   | \$460          |                |                           |
|                  |  | ur mon<br>e montl |                                 |          | 1440.00<br>1960.00   | \$720<br>\$985 |                |                           |
|                  |  |                   |                                 |          |  |                |                |                           |
|                  | If an a  | dditiona          | al extension of tin             | ne       | is required please consider  | this a         | petiti         | on therefor.              |
|                  | (check and complete the next item, if applicable)  |                   |                                 |          |  |                |                |                           |
|                  |  | [ ]               |                                 |          | months has already<br>is deducted from the t<br>requested.                                       |                |                |                           |
|                  |  |                   | Extension fee de                | ue       | with this request  |                | \$             | 720.00                    |
|                  |  |                   |                                 |          | or   |                |                |                           |
|                  | (b)  | []                | tional petition is              | b        | s that no extension of term in<br>eing made to provide for the<br>looked the need for a petition | e pos          | sibility       | that applicant has        |
| VIII.<br>The tot | tal fee dı   | ıe is             |                                 |          | TOTAL FEE DUE  |                |                |                           |
|                  | Comple   | etion fee         | e(s) \$ <u>837.00</u>           |          |  |                |                |                           |
|                  | Extension fee (if any) \$720.00  |                   |                                 |          |  |                |                |                           |
|                  |  |                   | TOTAL FEE DU                    | ΙE       | \$ 1557.00   |                |                |                           |

| IX.    |               | ř (                                 | PAYMENT OF FEES  |
|--------|---------------|-------------------------------------|--|
|        | [x]           | enclos                              | ed is a check in the amount of \$_1597.00 (includes assignment recordal)   |
|        | []            |                                     | e Account No in the amount of \$ A duplicate of this restached.  |
| NOTE:  | Fees          | should be ite                       | mized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).   |
| X.     |               |                                     | AUTHORIZATION TO CHARGE ADDITIONAL FEES  |
| WARNIN |               |                                     | ATELY COUNT CLAIMS, ESPECIALLY MULTIPLE DEPENDANT CLAIMS, TO AVOID UNEXPECTED<br>HARGES IF EXTRA CLAIMS ARE AUTHORIZED.  |
|        |               | [x]                                 | The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the pendency of this application to Account No 06-2360  |
|        |               | [x]                                 | 37 CFR 1.16 (a), (f) or (g) (filing fees)  |
|        |               | [x]                                 | 37 CFR 1.16 (b), (c) and (d) (presentation of extra claims)  |
| NOTE:  | or the        | ese claims car<br>deficiency (3     | I fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid neelled by amendment prior to the expiration of the time period set for response by the PTO in any notice 7 CFR 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly amendments after final action. |
|        |               | [x]                                 | 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)  |
|        |               | [x]                                 | 37 CFR 1.17 (application processing fees)  |
| WARNIN |               | AUTHORIZA <sup>-</sup><br>APPROPRIA | CFR 1.17(A), (B), (C) AND (D) DEAL WITH EXTENSIONS OF TIME UNDER S 1.136(A) THIS FIGURE TO SHOULD BE MADE ONLY WITH THE KNOWLEDGE THAT: "SUBMISSION OF THE THE EXTENSION FEE UNDER 37 CFR 1.136(A) IS TO NO AVAIL UNLESS A REQUEST OR PETITION SION IS FILED." (EMPHASIS ADDED). NOTICE OF NOVEMBER 5, 1985 (1060 O.G. 27).                                      |
|        |               | [ ]                                 | 37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))   |
| NOTE:  | Allow         |                                     | ration to charge the issue fee to a deposit account has been filed before the mailing of a Notice of<br>ue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance.  |
| NOTE:  | pri<br>statu: | or to paying, i                     | uires "Notification of any change in loss of entitlement to small entity status must be filed in the application or at the time of paying issue fee". From the wording of 37 CFR 1.28(b): (a) notification of change of de even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is ntity.                    |

Reg. No. 29,243 (Signature of Attorney)

Telephone No.: (262) 783 - 1300

Daniel D. Ryan
(Type or Print Name of Attorney)
RYAN KROMHOLZ & MANION, S.C.
P.O. Box 26618
Milwaukee, Wisconsin 53226



Serial No.: 10/017,685

Filed: 14 December 2001

For: Systems and Methods Employing a Bite Block Insert for Positioning and Stabilizing External Instruments

Deployed Within the Body

Commissioner for Patents Washington, D.C. 20231

#### TRANSMITTAL OF NEW DRAWING(S) TO CORRECT INFORMALITIES CITED IN NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

To correct the informalities in the drawings as noted in the Notice to File Missing Parts of Nonprovisional Application (copy attached), mailed from the Patent and Trademark Office on 16 January 2002 applicant submits herewith new drawing(s) for this application.

Number of drawing sheets submitted: \_\_\_

SIGNATURE OF ATTOR

Reg. No.: 29,243

Tel. No.: (262) 783 - 1300

Daniel D. Ryan

TYPED NAME OF ATTORNEY

RYAN KROMHOLZ & MANION, S.C.

**PATENT** 

P.O. Box 26618

Milwaukee, Wisconsin 53226

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date \_ 8 July 2002

R PRINT NAME OF PERSON MAILING PAPER) mawai